

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: § Serial No: 09/809,885  
John L. Margrave et al. §  
For: FUNCTIONALIZED § Filed: March 16, 2001  
SINGLE-WALL CARBON NANOTUBES § Group Art Unit: 1754  
§  
§ Confirmation Number: 7715  
§  
§ Examiner: Stuart L. Hendrickson  
Atty Dkt: 21753-013003 §  
(formerly 11321-P026US) §

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**AMENDMENT AND RESPONSE**

Dear Sir:

This Amendment and Response are being filed concurrently with a Request for Continued Examination and a Petition to Revive.

This is in response to the Final Office Action having a mailing date of April 10, 2006 ("Final Office Action"), with a three-month shortened statutory period for response set to expire on July 10, 2006. Applicant's Amendment Under 37 C.F.R. § 1.116 was filed on June 12, 2006, which was within two months of the mailing date of the Final Office Action. The Examiner's Advisory Action was issued on November 28, 2006, indicating that Claim 77 was improperly re-written. This response includes Claim 77 written in compliance with the Examiner's requirements.

**Amendments to the Claims** are shown in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.